EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S165	88	604/411.ccls. and @pd>"20080118"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/23 18:20
S163	3	S160 and (end adj cap)	US-PGPUB; USPAT	OR	OFF	2010/08/11 01:36
S162	1	S160 and (lumen adj connector)	US-PGPUB; USPAT	OR	OFF	2010/08/11 01:36
S161	0	S160 and (connector adj cap)	US-PGPUB; USPAT	OR	OFF	2010/08/11 01:35
S160	131	(US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-	US-PGPUB; USPAT	OR	OFF	2010/08/11 01:34

200100016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$ or US-20030000876-$ or US-20050102025-$ or US-20090208399-$ or US-20090127193-$ or US-20020112609-$ or US-20040133145-$).did. or (US-20030097086-$ or US-20030114787-$ or US-20040254514-$ or US-20050101901-$ or US-20060241543-$ or US-20070060786-$ or US-20070179425-$ or US-20080051689-$ or US-20080058696-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-

5685989-$ or US-5581038-
$ or US-4784768-$ or US-
4229299-$ or US-6918887-
$ or US-6887214-$ or US-
6272930-$ or US-5762805-
$ or US-5756900-$ or US-
5730712-$ or US-5366630-
$ or US-5410916-$ or US-
5392653-$).did. or (US-
4838865-$ or US-4657529-
$ or US-6960322-$ or US-
6852090-$ or US-6579253-
$ or US-6554789-$ or US-
3896733-$ or US-5522998-
$ or US-4181132-$ or US-
5836908-$ or US-6955655-
$ or US-5776111-$ or US-
4950259-$ or US-6561997-
$ or US-7241272-$ or US-
6102892-$ or US-5921975-
$ or US-5601544-$ or US-
5380276-$ or US-5476458-
$ or US-6582385-$ or US-
5744042-$ or US-6348162-
$ or US-6423024-$ or US-
6960179-$ or US-5470483-
$ or US-3827975-$).did. or
(US-4269708-$ or US-
6746607-$ or US-6602502-
$ or US-5944684-$ or US-
5618441-$ or US-3528550-

		$ or US-4702829-$ or US-7384558-$ or US-7153286-$ or US-7011855-$ or US-7053059-$ or US-6953323-$ or US-6730660-$ or US-6475529-$ or US-6380163-$ or US-6309673-$ or US-6306836-$ or US-6117122-$ or US-5782796-$ or US-5776503-$ or US-5698230-$ or US-5670176-$ or US-5631025-$ or US-5629025-$ or US-5589197-$ or US-5510115-$ or US-4650587-$).did. or (US-4360507-$ or US-3669880-$ or US-7435342-$ or US-7309323-$ or US-6332985-$ or US-6196992-$ or US-5980481-$ or US-4997570-$ or US-4765907-$ or US-4267040-$ or US-3884808-$ or US-7033498-$ or US-6818196-$ or US-7500962-$ or US-5536412-$ or US-6730267-$).did.				
S159	1	S158 and (gas)	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:59
S158	1	"6730267".pn.	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:59

S157	29	S155 and ((gas) (carbon adj dioxide))	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:49
S156	25	S155 and (gas)	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:49
S155	43	S151 and ((carbon adj dioxide) (sorbent) (sorbent adj cartridge))	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:48
S154	50	S151 and ((bubble adj trap) (carbon adj dioxide) (sorbent) (sorbent adj cartridge))	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:48
S153	66	S151 and ((gas adj separator) (bubble) (bubble adj trap) (carbon adj dioxide) (sorbent) (sorbent adj cartridge))	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:47
S152	1	S151 and (gas adj separator)	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:47
S151	66	S150 and ((gas adj separator) (bubble) (bubble adj trap) (carbon adj dioxide) (sorbent) (sorbent adj cartridge))	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:47

| S150 | 130 | (US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$ or US-20030000876-$ or US-20050102025-$ or US-20090208399-$ or US-20090127193-$ or US-20020112609-$ or US-20040133145-$).did. or (US-20030097086-$ or US-20030114787-$ or US-20040254514-$ or US-20050101901-$ or US-20060241543-$ or US- | US-PGPUB; USPAT | OR | OFF | 2010/03/13 22:46 |

20070060786-$ or US-20070179425-$ or US-20080051689-$ or US-20080058696-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US-4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-6852090-$ or US-6579253-$ or US-6554789-$ or US-3896733-$ or US-5522998-$ or US-4181132-$ or US-5836908-$ or US-6955655-$ or US-5776111-$ or US-4950259-$ or US-6561997-

$ or US-7241272-$ or US-6102892-$ or US-5921975-$ or US-5601544-$ or US-5380276-$ or US-5476458-$ or US-6582385-$ or US-5744042-$ or US-6348162-$ or US-6423024-$ or US-6960179-$ or US-5470483-$ or US-3827975-$).did. or (US-4269708-$ or US-6746607-$ or US-6602502-$ or US-5944684-$ or US-5618441-$ or US-3528550-$ or US-4702829-$ or US-7384558-$ or US-7153286-$ or US-7011855-$ or US-7053059-$ or US-6953323-$ or US-6730660-$ or US-6475529-$ or US-6380163-$ or US-6309673-$ or US-6306836-$ or US-6117122-$ or US-5782796-$ or US-5776503-$ or US-5698230-$ or US-5670176-$ or US-5631025-$ or US-5629025-$ or US-5589197-$ or US-5510115-$ or US-4650587-$).did. or (US-4360507-$ or US-3669880-$ or US-7435342-$ or US-7309323-$ or US-6332985-$ or US-

		6196992-$ or US-5980481-$ or US-4997570-$ or US-4765907-$ or US-4267040-$ or US-3884808-$ or US-7033498-$ or US-6818196-$ or US-7500962-$ or US-5536412-$).did.				
S149	0	S148 and ((gas adj separator) (bubble) (bubble adj trap) (carbon adj dioxide))	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:45
S148	8	("4269708" "3669880" "4229299" "4765907" "5944684" "5685989" "20050102025" "4267040").did.	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:45
S147	8	("4269708" "3669880" "4229299" "4765907" "5944684" "5685989" "20050102028" "4267040").did.	US-PGPUB; USPAT	OR	OFF	2010/03/13 22:39
S146	3	S145 and (gas vent (carbon adj dioxide))	US-PGPUB; USPAT	OR	OFF	2010/01/20 10:59
S145	7	("4269708" "3669880" "4229299" "5944684" "5685989" "20050102028" "4267040").did.	US-PGPUB; USPAT	OR	OFF	2010/01/20 10:44

S144	1	S142 and ((nanofilter) (nano-filter) (nano $2filter))	US-PGPUB; USPAT; FPRS; EPO	OR	ON	2009/08/31 21:05
S143	1	S142 and (nanofilter)	US-PGPUB; USPAT; FPRS; EPO	OR	ON	2009/08/31 21:05
S142	130	(US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$ or US-20030000876-$ or US-20050102025-$ or US-20090208399-$ or US-20090127193-$ or US-	US-PGPUB; USPAT	OR	OFF	2009/08/31 21:04

20020112609-$ or US-20040133145-$).did. or (US-20030097086-$ or US-20030114787-$ or US-20040254514-$ or US-20050101901-$ or US-20060241543-$ or US-20070060786-$ or US-20070179425-$ or US-20080051689-$ or US-20080058696-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US-4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-

6852090-$ or US-6579253-
$ or US-6554789-$ or US-
3896733-$ or US-5522998-
$ or US-4181132-$ or US-
5836908-$ or US-6955655-
$ or US-5776111-$ or US-
4950259-$ or US-6561997-
$ or US-7241272-$ or US-
6102892-$ or US-5921975-
$ or US-5601544-$ or US-
5380276-$ or US-5476458-
$ or US-6582385-$ or US-
5744042-$ or US-6348162-
$ or US-6423024-$ or US-
6960179-$ or US-5470483-
$ or US-3827975-$).did. or
(US-4269708-$ or US-
6746607-$ or US-6602502-
$ or US-5944684-$ or US-
5618441-$ or US-3528550-
$ or US-4702829-$ or US-
7384558-$ or US-7153286-
$ or US-7011855-$ or US-
7053059-$ or US-6953323-
$ or US-6730660-$ or US-
6475529-$ or US-6380163-
$ or US-6309673-$ or US-
6306836-$ or US-6117122-
$ or US-5782796-$ or US-
5776503-$ or US-5698230-
$ or US-5670176-$ or US-

		5631025-$ or US-5629025-$ or US-5589197-$ or US-5510115-$ or US-4650587-$).did. or (US-4360507-$ or US-3669880-$ or US-7435342-$ or US-7309323-$ or US-6332985-$ or US-6196992-$ or US-5980481-$ or US-4997570-$ or US-4765907-$ or US-4267040-$ or US-3884808-$ or US-7033498-$ or US-6818196-$ or US-7500962-$ or US-5536412-$).did.				
S141	34	("20040133145" | "3388803" | "3746175" | "3884808" | "3989622" | "3994799" | "4094775" | "4212738" | "4247393" | "4267040" | "4269708" | "4443333" | "4765907" | "4897189" | "4968422" | "4997570" | "5284470" | "5284559" | "5415532" | "5577891" | "5725776" | "5902336" | "5944684" | "5980481" | "5984891" | "6117100" | "6117122" | "6196992" | "6332985" | "6406631" | "6561997" | "6758975" | "6796955").	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/28 21:34

		PN. OR ("7309323"). URPN.				
S140	130	(US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$ or US-20030000876-$ or US-20050102025-$ or US-20090208399-$ or US-20090127193-$ or US-20020112609-$ or US-20040133145-$).did. or (US-20030097086-$ or US-20030114787-$ or US-	US-PGPUB; USPAT	OR	OFF	2009/08/28 21:34

20040254514-$ or US-20050101901-$ or US-20060241543-$ or US-20070060786-$ or US-20070179425-$ or US-20080051689-$ or US-20080058696-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US-4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-6852090-$ or US-6579253-$ or US-6554789-$ or US-3896733-$ or US-5522998-$ or US-4181132-$ or US-

5836908-$ or US-6955655-
$ or US-5776111-$ or US-
4950259-$ or US-6561997-
$ or US-7241272-$ or US-
6102892-$ or US-5921975-
$ or US-5601544-$ or US-
5380276-$ or US-5476458-
$ or US-6582385-$ or US-
5744042-$ or US-6348162-
$ or US-6423024-$ or US-
6960179-$ or US-5470483-
$ or US-3827975-$).did. or
(US-4269708-$ or US-
6746607-$ or US-6602502-
$ or US-5944684-$ or US-
5618441-$ or US-3528550-
$ or US-4702829-$ or US-
7384558-$ or US-7153286-
$ or US-7011855-$ or US-
7053059-$ or US-6953323-
$ or US-6730660-$ or US-
6475529-$ or US-6380163-
$ or US-6309673-$ or US-
6306836-$ or US-6117122-
$ or US-5782796-$ or US-
5776503-$ or US-5698230-
$ or US-5670176-$ or US-
5631025-$ or US-5629025-
$ or US-5589197-$ or US-
5510115-$ or US-4650587-
$).did. or (US-4360507-$

		or US-3669880-$ or US-7435342-$ or US-7309323-$ or US-6332985-$ or US-6196992-$ or US-5980481-$ or US-4997570-$ or US-4765907-$ or US-4267040-$ or US-3884808-$ or US-7033498-$ or US-6818196-$ or US-7500962-$ or US-5536412-$).did.				
S139	27	("3669878" | "3669880" | "3707967" | "3884808" | "4303521" | "4313831" | "4364747" | "4386611" | "4460555" | "4542015" | "4610791" | "4650587" | "4659744" | "4661246" | "4721652" | "4765907" | "4806244" | "4988569" | "5277820" | "5514281" | "5536412" | "5618441" | "5618710" | "5744042" | "5919369" | "5944684" | "6627164").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/28 21:27
S138	16	S137 and dialysis	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/28 20:33
S137	18	gura-victor.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/28 20:32

S136	34	("20040133145" | "3388803" | "3746175" | "3884808" | "3989622" | "3994799" | "4094775" | "4212738" | "4247393" | "4267040" | "4269708" | "4443333" | "4765907" | "4897189" | "4968422" | "4997570" | "5284470" | "5284559" | "5415532" | "5577891" | "5725776" | "5902336" | "5944684" | "5980481" | "5984891" | "6117100" | "6117122" | "6196992" | "6332985" | "6406631" | "6561997" | "6758975" | "6796955"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/28 20:13
S135	1	"6960179".pn.	US-PGPUB; USPAT	OR	ON	2009/08/28 20:07
S134	0	"690179".pn.	US-PGPUB; USPAT	OR	ON	2009/08/28 20:07

S133	26	("6309673" "6306836" "6196992" "6117122" "6074359" "6017942" "5984891" "5955450" "5938634" "5782796" "5631025" "5597805" "4560472" "6299769" "6284131" "6146536" "5968966" "5704915" "5824213" "5641405" "4738668" "6293921" "6284139" "6274103" "5980481" "5498338").pn.	US-PGPUB; USPAT	OR	ON	2009/08/28 19:49
S132	19	(sorbent adj dialysis)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/08/28 19:35
S131	3	("4650587" "4360507" "3669880").pn.	USPAT	OR	ON	2009/08/28 16:47
S130	32	S128 and (dialysis sorbent regenerator)	USPAT	OR	ON	2009/08/28 15:29
S129	99	S128 and (dialysis sorbent regenerator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/28 15:26

S128	115	(childers-robert.in.) or (wariar-ramesh.in.) or (karoor-sujatha.in.) or (din-shahid.in.) or (martis-leo. in.) or (buchmann-cody. in.) or (soltys-paul.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/08/28 15:24
S127	8	("4702829" "20050102028" "5944684" "4229299" "20030000876" "4702829" "5685989" "20050102028" "6042784" "3528550").did.	US-PGPUB; USPAT	OR	ON	2009/08/28 14:52
S126	1	"4702829".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/20 21:11
S125	20	("4000072" | "4451396"). PN. OR ("4784768"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/20 21:10
S124	2	"3444671".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 21:09
S123	2	S122 and ((capacitanc)e with (fluid ajd volume))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:49
S122	63	S121 and (capacitance with chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:49

S121	1151	S119 and (capacitance and chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:48
S120	1	S119 and (capacitance near chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:47
S119	1907	S118 and ((medical adj fluid adj regenerat$4) or (sorbent sorption carbon urease uremic phosphate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:46
S118	2354	((capacitance capacitor) and (dialysis dialysate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:43
S117	8	S115 and ((medical adj fluid adj regenerat$4) or (sorbent sorption carbon urease uremic phosphate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:41
S116	887161	"70" and ((medical adj fluid adj regenerat$4) or (sorbent sorption carbon urease uremic phosphate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:41
S115	70	((balance adj chamber) and (dialysis dialysate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/01/20 20:40
S114	1	("20030000876").did.	US-PGPUB; USPAT	OR	ON	2009/01/20 19:19
S113	1	("3528550").pn.	USPAT	OR	ON	2009/01/20 18:25

S112	5	("3528550").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 18:25
S111	28	S110 and (optical)	US-PGPUB; USPAT	OR	OFF	2009/01/16 20:17
S110	78	(US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-	US-PGPUB; USPAT	OR	OFF	2009/01/16 20:17

$ or US-7131966-$ or US-
6773426-$ or US-6773670-
$ or US-6017493-$ or US-
5318511-$ or US-6171253-
$ or US-5910252-$ or US-
5776345-$ or US-4326526-
$ or US-6302860-$ or US-
5685989-$ or US-5581038-
$ or US-4784768-$ or US-
4229299-$ or US-6918887-
$ or US-6887214-$ or US-
6272930-$ or US-5762805-
$ or US-5756900-$ or US-
5730712-$ or US-5366630-
$ or US-5410916-$ or US-
5392653-$).did. or (US-
4838865-$ or US-4657529-
$ or US-6960322-$ or US-
6852090-$ or US-6579253-
$ or US-6554789-$ or US-
3896733-$ or US-5522998-
$ or US-4181132-$ or US-
5836908-$ or US-6955655-
$ or US-5776111-$ or US-
4950259-$ or US-6561997-
$ or US-7241272-$ or US-
6102892-$ or US-5921975-
$ or US-5601544-$ or US-
5380276-$ or US-5476458-
$ or US-6582385-$ or US-
5744042-$ or US-6348162-

		$ or US-6423024-$ or US-6960179-$ or US-5470483-$ or US-3827975-$).did. or (US-4269708-$ or US-6746607-$ or US-6602502-$ or US-5944684-$ or US-5618441-$).did.				
S109	43	S108 and (regenerator regenerate regenerative regeneration reuse recirculate recirculat$4 sorbent)	US-PGPUB; USPAT	OR	ON	2009/01/16 16:55
S108	78	(US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-	US-PGPUB; USPAT	OR	OFF	2009/01/16 16:52

20050045548-$ or US-20050113734-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US-4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-6852090-$ or US-6579253-$ or US-6554789-$ or US-3896733-$ or US-5522998-$ or US-4181132-$ or US-5836908-$ or US-6955655-$ or US-5776111-$ or US-4950259-$ or US-6561997-$ or US-7241272-$ or US-6102892-$ or US-5921975-

		$ or US-5601544-$ or US-5380276-$ or US-5476458-$ or US-6582385-$ or US-5744042-$ or US-6348162-$ or US-6423024-$ or US-6960179-$ or US-5470483-$ or US-3827975-$).did. or (US-4269708-$ or US-6746607-$ or US-6602502-$ or US-5944684-$ or US-5618441-$).did.				
S107	1	"5618441".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/02 18:09
S106	77	(US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-	US-PGPUB; USPAT	OR	OFF	2008/08/02 16:43

20050131332-$ or US-20050045548-$ or US-20050113734-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US-4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-6852090-$ or US-6579253-$ or US-6554789-$ or US-3896733-$ or US-5522998-$ or US-4181132-$ or US-5836908-$ or US-6955655-$ or US-5776111-$ or US-4950259-$ or US-6561997-$ or US-7241272-$ or US-

		6102892-$ or US-5921975-$ or US-5601544-$ or US-5380276-$ or US-5476458-$ or US-6582385-$ or US-5744042-$ or US-6348162-$ or US-6423024-$ or US-6960179-$ or US-5470483-$ or US-3827975-$).did. or (US-4269708-$ or US-6746607-$ or US-6602502-$ or US-5944684-$).did.				
S105	1	"4610794".pn.	US-PGPUB; USPAT	OR	OFF	2008/07/29 13:09
S104	1	"5944684".pn.	US-PGPUB; USPAT	OR	OFF	2008/07/29 13:07
S103	11	S102 and (regenerate regeneration regenerated)	US-PGPUB; USPAT	OR	OFF	2008/07/25 14:43
S102	22	S101 and (uremic adj toxin $1)	US-PGPUB; USPAT	OR	OFF	2008/07/25 14:43

| S101 | 76 | (US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US- | US-PGPUB; USPAT | OR | OFF | 2008/07/25 14:43 |

		4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-6852090-$ or US-6579253-$ or US-6554789-$ or US-3896733-$ or US-5522998-$ or US-4181132-$ or US-5836908-$ or US-6955655-$ or US-5776111-$ or US-4950259-$ or US-6561997-$ or US-7241272-$ or US-6102892-$ or US-5921975-$ or US-5601544-$ or US-5380276-$ or US-5476458-$ or US-6582385-$ or US-5744042-$ or US-6348162-$ or US-6423024-$ or US-6960179-$ or US-5470483-$ or US-3827975-$).did. or (US-4269708-$ or US-6746607-$ or US-6602502-$).did.				
S100	22	S99 and (uremic adj toxin $1)	US-PGPUB; USPAT	OR	OFF	2008/07/25 13:24

| S99 | 76 | (US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US- | US-PGPUB; USPAT | OR | OFF | 2008/07/25 13:24 |

| | | 4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-6852090-$ or US-6579253-$ or US-6554789-$ or US-3896733-$ or US-5522998-$ or US-4181132-$ or US-5836908-$ or US-6955655-$ or US-5776111-$ or US-4950259-$ or US-6561997-$ or US-7241272-$ or US-6102892-$ or US-5921975-$ or US-5601544-$ or US-5380276-$ or US-5476458-$ or US-6582385-$ or US-5744042-$ or US-6348162-$ or US-6423024-$ or US-6960179-$ or US-5470483-$ or US-3827975-$).did. or (US-4269708-$ or US-6746607-$ or US-6602502-$).did. | | | | |
| S98 | 1 | ("6960179").pn. | USPAT | OR | OFF | 2008/07/25 12:15 |

| S97 | 76 | (US-20040019312-$ or US-20050150832-$ or US-20020147440-$ or US-20040034329-$ or US-20050113735-$ or US-20050020961-$ or US-20040243050-$ or US-20040243049-$ or US-20020040216-$ or US-20020147423-$ or US-20020103453-$ or US-20010041892-$ or US-20010037079-$ or US-20010016699-$ or US-20030105424-$ or US-20040019320-$ or US-20050006296-$ or US-20050131332-$ or US-20050045548-$ or US-20050113734-$).did. or (US-5047011-$ or US-6544727-$ or US-4655753-$ or US-7131966-$ or US-6773426-$ or US-6773670-$ or US-6017493-$ or US-5318511-$ or US-6171253-$ or US-5910252-$ or US-5776345-$ or US-4326526-$ or US-6302860-$ or US-5685989-$ or US-5581038-$ or US-4784768-$ or US- | US-PGPUB; USPAT | OR | OFF | 2008/07/25 12:13 |

| | | 4229299-$ or US-6918887-$ or US-6887214-$ or US-6272930-$ or US-5762805-$ or US-5756900-$ or US-5730712-$ or US-5366630-$ or US-5410916-$ or US-5392653-$).did. or (US-4838865-$ or US-4657529-$ or US-6960322-$ or US-6852090-$ or US-6579253-$ or US-6554789-$ or US-3896733-$ or US-5522998-$ or US-4181132-$ or US-5836908-$ or US-6955655-$ or US-5776111-$ or US-4950259-$ or US-6561997-$ or US-7241272-$ or US-6102892-$ or US-5921975-$ or US-5601544-$ or US-5380276-$ or US-5476458-$ or US-6582385-$ or US-5744042-$ or US-6348162-$ or US-6423024-$ or US-6960179-$ or US-5470483-$ or US-3827975-$).did. or (US-4269708-$ or US-6746607-$ or US-6602502-$).did. | | | | | |
| S96 | 2 | ("6746607" "6602502").pn. | USPAT | OR | OFF | 2008/07/25 12:10 |

S95	1	S94 and (sensor)	USPAT	OR	OFF	2008/02/05 10:08
S94	5	("5470483" "4269708" "5744042" "6960179" "3827975").pn.	USPAT	OR	OFF	2008/02/05 10:08
S92	9	("5522998" "20010041892" "6579253" "4229299" "4950259" "5366630" "5685989" "20010037079" "20020147423").did.	US-PGPUB; USPAT	OR	ON	2008/01/18 17:34
S91	8	((system device method) and (dialysis) and (patient) and ((fluid) adj (loop or circuit)) and (second or regeneration or regenerate or regenerator or sorbent) and (membrane) and (fluid adj contact) and (separate or gradient or diffuse or diffusion or osmosis or osmotic) and (closed) and (pump) and (controller) and (recirculate))".clm"	US-PGPUB	OR	ON	2008/01/18 17:04

S90	39	S89 not S86 not S83 not S80 not S77 not S74 not S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:53
S89	69	S88 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:38
S88	459	S87 and dialysis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:38
S87	3061	210/650-653.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:38

S84	420	210/649.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:37
S86	7	S85 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:36
S85	39	S84 and dialysis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:36
S82	681	210/646.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:36

S83	72	S82 and (regeneration sorbent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:33
S78	591	210/645.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:32
S81	1	("2005/0150832").URPN.	USPAT	OR	OFF	2008/01/18 14:30
S80	61	S79 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:24
S79	339	S78 and (dialysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:24

S75	505	210/644.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:24
S77	20	S76 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:23
S76	179	S75 and (dialysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:23
S69	107	210/648.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:23

S74	5	S73 and (dialysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:22
S73	112	S72 and (uremic urease phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:22
S72	591	S71 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:21
S71	966	210/670.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:21

S70	35	S69 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:20
S68	9	S67 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:19
S67	349	422/48.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 14:19
S65	529	422/44.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:19
S66	24	S65 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:18
S64	48	S63 and (uremic urease phosphate)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:18
S63	295	S62 not S60 not S56 not S55	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:14
S62	317	S61 and (sorbent regeneration membrane)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:14

S61	425	604/6.09.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:13
S59	58	604/6.06.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:13
S60	42	S59 and (sorbent regeneration membrane)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:12
S58	0	604/6.06.ccls	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:11
S57	8	S56 not S55	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:11
S56	10	604/5.02.ccls. and (sorbent regeneration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:11
S54	341	604/5.01.ccls. and (dialysis membrane sorbent regeneration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:10
S55	51	S54 and (sorbent regeneration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:09
S53	34	S52 and (regeneration or sorbent)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 14:08
S52	507	S50 and (dialysis or membrane)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:28
S51	370639	S50 and dialysis or membrane	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:27
S50	731	604/4.01.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:27

S49	32	604/403.ccls. and @pd>"20070104"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:27
S6	819	604/403.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:25
S48	66	604/404-410.ccls. and @pd>"20070104"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/18 13:24
S8	1793	604/404-410.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/18 13:24
S47	31	S46 and @pd>"20070104"	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:22
S1	558	604/411.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/18 13:22
S46	533	604/411.ccls.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:21
S45	10	((PAUL) near2 (SOLTYS)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:21
S44	1	((CODY) near2 (BUCHMANN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:20
S43	29	martis-leo.in.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:19
S42	16	((SHAHID) near2 (DIN)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:19
S41	10	((SUJATHA) near2 (KAROOR)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:18

S40	22	((RAMESH) near2 (WARIAR)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:17
S39	0	wariar0ramesh.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 13:16
S38	46	S37 and (dialysis or membrane)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 13:16
S37	267	brown-david-s.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 13:15
S36	0	drwon-david-s.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 13:15
S35	1420	((DAVID) near2 (BROWN)).INV.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:14
S34	70	((ROBERT) near2 (CHILDERS)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 13:05
S33	1	("20010041892").did.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:03

S29	3	("7241272" "20030105424" "20040019312").did.	US-PGPUB; USPAT	OR	OFF	2008/01/18 10:18
S32	4	("6,102,892" "5,476,458" "5601544" "5921975").pn.	US-PGPUB; USPAT	OR	OFF	2008/01/17 16:44
S31	99	("6,102,892" "5,476,458" "5601544" "5921975")	US-PGPUB; USPAT	OR	OFF	2008/01/17 16:44
S30	1	"20010041892".did.	US-PGPUB; USPAT	OR	OFF	2008/01/17 16:44
S28	2	("7241272" "20030105424").did.	US-PGPUB; USPAT	OR	OFF	2008/01/15 13:18
S27	1	("20030105424").did.	US-PGPUB; USPAT	OR	ON	2007/06/08 12:14
S26	2	("3926797" "3579441"). pn.	US-PGPUB; USPAT	OR	ON	2007/06/08 12:14
S25	1	S23 and (sorbent)	US-PGPUB; USPAT	OR	ON	2007/06/07 19:48
S24	9467	"9" and (sorbent)	US-PGPUB; USPAT	OR	ON	2007/06/07 19:39
S23	9	("5522998" "20010041892" "6579253" "4229299" "4950259" "5366630" "5685989" "20010037079" "20020147423").did.	US-PGPUB; USPAT	OR	ON	2007/06/07 19:39

S22	1	"5522998".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/07 19:37
S2	40	S1 and dialysis	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/07 19:37
S21	108	S20 and ((dual) adj (lumen) adj (catheter))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/21 18:58
S20	151	S19 and (peritoneal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/21 18:57
S19	369	S18 and (catheter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/21 18:57
S18	384	((dual) adj (lumen) and (dialysis))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/21 18:57

| S17 | 82 | ("0274447" \| "3331371" \| "3516408" \| "3598126" \| "3699956" \| "3826257" \| "3888249" \| "3924632" \| "4108173" \| "4256102" \| "4400169" \| "4405305" \| "4417888" \| "4421507" \| "4428364" \| "4484912" \| "4496350" \| "4543088" \| "4549879" \| "4634422" \| "4638803" \| "4639247" \| "4657536" \| "4671796" \| "4673394" \| "4685905" \| "4690175" \| "4692146" \| "4695273" \| "4701166" \| "4704103" \| "4705501" \| "4759752" \| "4772270" \| "4802885" \| "4822341" \| "4840190" \| "4846806" \| "4857053" \| "4892518" \| "4973319" \| "5030210" \| "5041098" \| "5041101" \| "5053013" \| "5057084" \| "5090954" \| "5100392" \| "5102389" \| "5112301" \| "5137529" \| "5156600" \| "5167638" \| "5169385" \| "5176627" \| "5176653" \| "5180365" \| "5224938" \| "5263930" \| "5290263" \| "5306255" \| "5308320" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/14 17:42 |

		"5318545" | "5324518" | "5336194" | "5344568" | "5350360" | "5350362" | "5352204" | "5360407" | "5399168" | "5409463" | "5421814" | "5423738" | "5443497" | "5512043" | "5584803").PN. OR ("6053901").URPN.				
S16	1	"6053901".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/14 16:28
S15	1	"6955655".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 13:50
S14	11	("20020147423" | "4181132" | "5522998" | "5562617" | "5762805" | "5776345" | "5836908" | "5910252" | "6186752" | "6554789" | "6579253"). PN. OR ("6852090"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 13:50
S13	12	("2002/0147423").URPN.	USPAT	OR	OFF	2006/12/12 13:21

| S12 | 37 | ("20010016699" \| "20010037079" \| "20010041892" \| "20020103453" \| "20020147423" \| "4086924" \| "4229299" \| "4436620" \| "4599055" \| "4657529" \| "4679567" \| "4784768" \| "4824339" \| "4838865" \| "4936980" \| "4960127" \| "5114580" \| "5312550" \| "5366630" \| "5392653" \| "5410916" \| "5536237" \| "5581038" \| "5679245" \| "5685989" \| "5707086" \| "5725776" \| "5730712" \| "5756900" \| "5762805" \| "5776345" \| "5876611" \| "5906589" \| "5910252" \| "6090048" \| "6171253" \| "6272930"). PN. OR ("6887214"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/12 13:15 |

S11	45	("2804075" | "3896733" | "3965896" | "3993067" | "4006745" | "4014329" | "4033345" | "4047526" | "4631050" | "4744785" | "4772256" | "4796644" | "4798578" | "4867738" | "4874359" | "4886487" | "4898572" | "4919817" | "4976682" | "5055198" | "5215519" | "5242384" | "5298171" | "5378227" | "5385539" | "5407425" | "5417649" | "5417650" | "5423738" | "5554293"). PN. OR ("5876611"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 13:06
S10	10	("4500308" | "4643713" | "5318511" | "5382227" | "5876611" | "6017493" | "6113575" | "6302860" | "6773426" | "6773670"). PN. OR ("7131966"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 13:01
S9	135	S8 and (dialysis)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/12 12:55
S7	58	S6 and dialysis	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 18:27

S5	3	("3933753" "4012317" "4897200").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 18:27
S4	3	("3933753" "4012317" "4897280").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 18:26
S3	10	("4405315" | "4500788" | "4541829" | "4557727" | "4614514" | "4655753" | "4840621").PN. OR ("5047011").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 18:24

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S164	0	((dialysis) (extracorporeal)) and (patient adj fluid adj (loop flowpath) and ((pump) (first adj pump)) and (patient adj lumen) and (fluid) and ((second multiple plural) with (lumen$1)) and (multiple adj lumen) and (lumen adj connector) and (seal sealable sealing sealed) and ((removable) with ((connector) (end adj cap))) and (pump) and (prime) and (second with loop) and (medical) and	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/23 18:16

(fluid) and (regenerator) and (gas adj separator) and (membrane) and (component) and (transfer) and (closed) and (controller) and (recirculate recycle recirculating recirculated recycled recycling) and ((patient adj lumen) with (extend extends extending) and (multiple adj lumen adj connector))).clm.						

8/ 23/ 2010 6:43:35 PM

C:\ Documents and Settings\ GChapman\ My Documents\ EAST\ Workspaces\ 10 623 316.wsp